

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/001431

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C03C13/00 C03C3/087

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C03C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 4 199 364 A (NEELY HOMER E) 22 April 1980 (1980-04-22) cited in the application the whole document example 5 ----- US 2001/011058 A1 (TAMURA SHINICHI) 2 August 2001 (2001-08-02) example 1 -----	1,3-8 1-8

Further documents are listed in the continuation of box C

Patent family members are listed in annex

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

19 November 2004

Date of mailing of the international search report

02/12/2004

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/FR2004/001431

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4199364	A 22-04-1980	NONE		
US 2001011058	A1 02-08-2001	JP 2001206733 A FR 2804107 A1		31-07-2001 27-07-2001